

# **PRETERMINATED FIBER OPTIC DISTRIBUTION CABLE**

## **ABSTRACT OF THE DISCLOSURE**

[0052] A factory-manufactured, preterminated fiber optic distribution cable having at  
5 least one predetermined access location for providing access to at least one preterminated  
optical fiber. A preterminated fiber optic distribution cable comprising at least one buffer  
tube comprising at least one optical fiber, a buffer tube transition piece operable for  
transitioning the at least one optical fiber from the at least one buffer tube into at least  
10 one protective tube, a C-shaped molded member defining a longitudinally extending  
optical fiber guide channel operable for storing a length of the at least one preterminated  
optical fiber and a protective means. A method of mid-span accessing at least one optical  
fiber from a fiber optic distribution cable. A buffer tube transition piece operable for  
transitioning a plurality of preterminated optical fibers from a buffer tube into protective  
tubing.